Appl. No. 10/076,727 Response Dated August 28, 2006 Reply to Notice dated 27 APR 2006

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Lawrence Berkeley National Laboratory Attorney Docket No.: IB-1695

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I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Signature

Date

38 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor

Groves et al

Art Unit.

1639

Lance

Serial

10/076,727

Examiner

Shibuya, Mark

Number

02/13/2002

Customer

Number

08076

Title

Filed

Modulation of Cellular Adhesion with Lipid

Membrane Micro-arrays

RESPONSE TO OFFICE ACTION MAILED 27 APRIL 2006

Mail Stop Amendment Honorable Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The following is submitted in response to the Office Action dated 27 April 2006. The Office required Applicant to elect a single disclosed species for prosecution on the merits under 35 U.S.C. 121. The initial period for response ended on 27 May 2006. A petition for a 3-month extension of time is included herewith. Thus, this response is timely filed.

In response, Applicants do hereby select membrane proteins as the species of dopant for prosecution on the merits.